

From:
Sent:

Ex. 4 - CBI

2/8/2012 1:29:48 PM

To: "Cynthia Caporale/ESC/R3/USEPA/US@EPA" <Caporale.Cynthia@epamail.epa.gov>
CC: **Ex. 4 - CBI** Fred Foreman/ESC/R3/USEPA/US@EPA" <Foreman.Fred@epamail.epa.gov>; "Gerald Heston/R3/USEPA/US@EPA" <Heston.Gerald@epamail.epa.gov>; "John Gilbert/CI/USEPA/US@EPA" <Gilbert.John@epamail.epa.gov>; "Kelley Chase/R3/USEPA/US@EPA" <Chase.Kelley@epamail.epa.gov>; "Richard Fetzer/R3/USEPA/US@EPA" <Fetzer.Richard@epamail.epa.gov>; "Richard Rupert/R3/USEPA/US" <Rupert.Richard@epamail.epa.gov>; **Ex. 4 - CBI** "Sella Burchette/ERT/R2/USEPA/US@EPA" <Burchette.Sella@epamail.epa.gov>; "Stephanie Wenning/R3/USEPA/US@EPA" <Wenning.Stephania@epamail.epa.gov>
Subject: RE: EXTERNAL: Dimock Data Meeting/Call Summary

Cynthia,

EPA Level IV data is defined below. It is a full data package that can be validated using the National Functional Guidelines, which is analogous to Stage 4 validation in the guidance you cited for labeling externally validated data in the Superfund program.

Level IV is laboratory analysis using EPA's contract laboratory program protocols. This data level is characterized by rigorous quality assurance and quality control protocols and specific documentation requirements. Level IV data packages contain information on initial and continuing calibration, gas chromatography/mass spectrometry tuning, surrogate recovery percentages, matrix spike duplications, internal chain of custody, and holding times. Level IV documentation is needed for data validation by EPA national functional guidelines.

Without Level IV documentation, it is not possible to (1) evaluate many aspects of laboratory analysis, such as the effect of interferences; (2) confirm the accuracy of quality control summaries provided by the laboratory; or (3) verify that the analyses were actually performed.

This level of analytical data is relatively expensive and is commonly used for confirming low levels of contamination, making public health risk assessments, and obtaining highly documented data.

Ex. 4 - CBI

Lockheed Martin
Scientific, Engineering, Response and Analytical Services (SERAS)

Ex. 4 - CBI

732-494-4021 (Fax)

From: Cynthia Caporale [mailto:Caporale.Cynthia@epamail.epa.gov]

Sent: Wednesday, February 08, 2012 1:08 PM

To: **Ex. 4 - CBI**

Cc: **Ex. 4 - CBI**; Fred Foreman; Gerald Heston; John Gilbert; Kelley Chase; Richard Fetzer; Richard Rupert; **Ex. 4 - CBI**; Sella Burchette; Stephanie Wenning

Subject: RE: EXTERNAL: Dimock Data Meeting/Call Summary

I have another conference call at 4-5. It is with the other regions but if 4pm is the agreed upon time I will be on this call (data meeting call).

Is the Level 4 QA review the same as the terminology in the *Guidance for Labeling Eternally Validated Laboratory Analytical Data for Superfund Use* (Jan 2009)?

Cynthia Caporale, Chief
OASQA Laboratory Branch
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From: [Ex. 4 - CBI]
To: Richard Fetzer/R3/USEPA/US@EPA, Kelley Chase/R3/USEPA/US@EPA, John Gilbert/CI/USEPA/US@EPA
Cc: Fred Foreman/ESC/R3/USEPA/US@EPA, Cynthia Caporale/ESC/R3/USEPA/US@EPA, [Ex. 4 - CBI], Stephanie Wenning/R3/USEPA/US@EPA, Richard Rupert/R3/USEPA/US, Gerald Heston/R3/USEPA/US@EPA, [Ex. 4 - CBI], [Ex. 4 - CBI], Sella Burchette/ERT/R2/USEPA/US@EPA
Date: 02/08/2012 11:59 AM
Subject: RE: EXTERNAL: Dimock Data Meeting/Call Summary

I am available at 4pm EST. I am going to invite the SERAS Program Manager and ERT Project Officer so they are aware of our final consensus decision.

From: Richard Fetzer [mailto:Fetzer.Richard@epamail.epa.gov]
Sent: Wednesday, February 08, 2012 11:49 AM
To: Kelley Chase; gilbert.john@epa.gov
Cc: foreman.fred@epa.gov; Cynthia Caporale; [Ex. 4 - CBI] Stephanie Wenning; [Ex. 4 - CBI] [Ex. 4 - CBI] Richard Rupert; heston.gerald@epa.gov
Subject: EXTERNAL: Dimock Data Meeting/Call Summary

Kelley/John

Here's my summary of today's conference call on Data:

1. We need to confirm that the EPA-staffed lab data will result in a Level 4 QA review as requested - Check with Cindy C.
 2. We need to set up the process we agreed upon to get the "Final to Scribe" sub directory set up in the FTP site. We discussed that Cindy C. would upload this data in to this newly created subdirectory after the Blank Review process is completed. Only this subdirectory will be used by SERAS and START to move the data into Scribe. Fred Foreman will upload the Techlaw subcontracted data after the ESAT review is completed to this same directory.
 3. Kelley, John, Cindy C., Fred, & [Ex. 4 - CBI] (SERAS) need to have a conference call to define Project Level QA Review. (does 4pm EST work for all today???)
 4. John and Steph (working with SERAS) will pick one the preferred EDD format and only that format will go in the subdirectory specified in #2 above.
 5. We will need to know how quickly Cindy C. expect to get the Blank Review Process completed. Obviously the quicker the better so the other process can begin.
- thanks to all for your continued support and help.

Rich

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